

PTO/SB/08A (10/01)
(Substitute for form 1449A/PTO)

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

Sheet 1 of 2

ATTY. DOCKET NO. CIRC013
Client/Matter No. 80142.2003

APPLICATION NO. 09/835,869

FIRST NAMED INVENTOR: Mark VANGE

FILING DATE April 16, 2001

ART UNIT ~~5584~~

2154

U.S. PATENT DOCUMENTS

RECEIVED

JUL 31 2002

Technology Center 2100

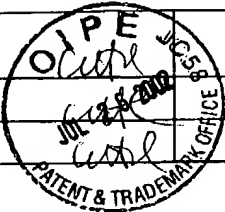
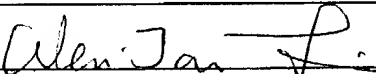
| Examiner Initials | Cite No. | Document No. No. - Kind Code | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Doc | |
|-------------------|----------|------------------------------|-----------------------------|--|--|
| uttl | | U.S. 6,006,264 | 12.21.1999 | COLBY, et al. | |
| | | U.S. 5,951,694 | 09.14.1999 | CHOQUIER, et al. | |
| | | U.S. 5,933,412 | 08.03.1999 | CHOUDHURY, et al. | |
| | | U.S. 5,757,771 | 05.26.1998 | LI, et al. | |
| | | U.S. 5,673,322 | 09.30.1997 | PEPE, et al. | |
| | | U.S. 5,258,983 | 11.02.1993 | LANE, et al. | |
| | | U.S. 5,999,971 | 12.07.1999 | BUCKLAND | |
| | | U.S. 6,023,456 | 02.08.2000 | CHAPMAN, et al. | |
| | | U.S. 6,034,964 | 03.07.2000 | FUKUSHIMA, et al. | |
| uttl | | U.S. 6,167,449 | 12.26.2000 | ARNOLD, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. | Foreign Patent Doc ctry code - No. - Kind Code | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Doc | Pages, Columns. Lines Where Relevant Passages or Relevant Figures Appear | TRANSLATION | |
|-------------------|----------|--|-----------------------------|--|--|-------------|----|
| | | | | | | YES | NO |
| uttl | | EP 0384339 A2 | 08.29.1990 | DIGITAL EQUIPMENT CORP. | | | |
| | | EP 0794491 A2 | 09.10.1997 | IBM | | | |
| | | EP 0942363 A2 | 09.15.1999 | IBM | | | |
| | | WO 97/29424 | 08.14.1997 | CITRIX SYSTEMS | | | |
| | | WO 97/30392 | 08.21.1997 | HOUSER, et al. | | | |
| | | WO 98/28938 | 07.02.1998 | NORTHERN TELECOM LTD. | | | |
| | | WO 99/09689 | 02.25.1999 | MOTOROLA, INC. | | | |
| | | WO 98/26553 | 06.18.1998 | SUN MICROSYSTEMS, INC. | | | |
| | | WO 99/57637 | 11.11.1999 | BRITISH TELECOMMUNICATIONS | | | |
| uttl | | EP 0828214 A2 | 03.11.1998 | LUCENT TECHNOLOGIES, INC. | | | |

09/835869

2154

| | | | | |
|--|-----------------|--|------------------------|---|
|  | WO 99/18534 | 04.15.1999 | WEB BALANCE, INC. | RECEIVED JUL 31 2002 Technology Center 2100 |
| | GB 2309558 | 07.30.1997 | IBM | |
| | WO 99/57620 | 11.11.1999 | SONERA OY | |
| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | |
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published | | |
| uxp | | K. SRIRAM, "Methodologies for bandwidth allocation, transmission scheduling, and congestion avoidance in broadband ATM networks", Computer Networks and ISDN Systems, 26 (1993) pp. 43-59. | | |
| uxl | | V. P. KUMAR, et al., "Beyond Best Effort: Router Architectures for the Differentiated Services of Tomorrow's Internet", May 1998, IEEE Communications Magazine, pp. 152-164. | | |
| uxl | | R. M. ADLER, "Distributed Coordination Models for Client/Server Computing", April 1995, IEEE Computer, pp. 14-22. | | |
| uxl | | G.-C. LAI, et al., "Support QoS in IP over ATM", Computer Communications, 22 (1999) pp. 411-418. | | |
| EXAMINER SIGNATURE | | | DATE CONSIDERED | |
|  | | | 8/18/04 | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | |